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MATERIAL AND FINISH

Insulator: Thermoplastic, UL-94V-0 rated, black
Contact: Copper Alloy, plating see table

ELECTRICAL SPECIFICATIONS:

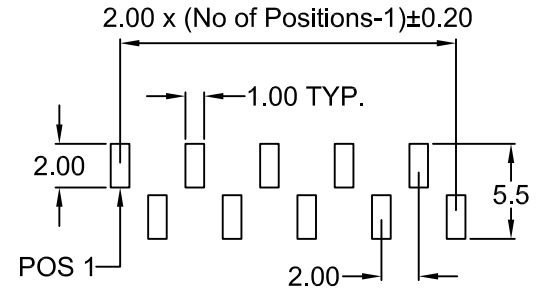
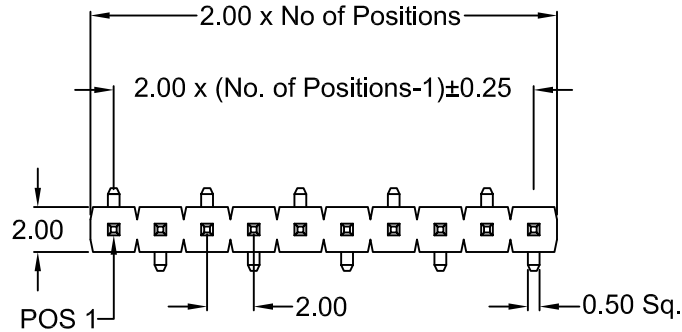
Current rating: 1A
Dielectric withstanding voltage: 500 VAC min. for one minute.
Insulation resistance: 1000 Mohm min. @ 500VDC

ENVIRONMENTAL:

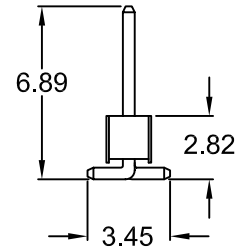
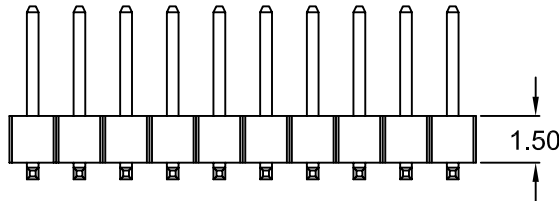
Operating temperature: -55°C to +105°C

NOTES:

Replace first XX in P/N with number of positions.



RECOMMENDED SOLDER PAD LAYOUT



REV	DATE	A	3/18/04	CHNG	CHK	APPR
				CHANGE	REVISD	
				TD	PB	

P/N	PLATING
TSM-0XX-20	GOLD FLASH
TSM-0XX-T-20	TIN
TSM-0XX-1-20	5 μ" OF GOLD
TSM-0XX-2-20	10 μ" OF GOLD
TSM-0XX-3-20	15 μ" OF GOLD
TSM-0XX-4-20	30 μ" OF GOLD

TOLERANCE UNLESS OTHERWISE SPECIFIED	
X	± 1
X.X	± 0.4
X.XX	± 0.20
DRAWN BY	BP
DATE:	9/13/01
CHECK BY	TD
DATE:	9/13/01
APPR BY	
DATE:	

Power Dynamics, Inc.

Phone: 973 560-0019 Whippany, New Jersey Fax: 973 560-0076

PART: 2.00mm SINGLE ROW SURF. MOUNT
PIN HEADER; 2~32 POS

TSM-0XX-X-20 SHEET 1 of 1

SIZE: A ALL DIMENSIONS FOR REFERENCE ONLY
SCALE: NTS DIMENSIONS ARE IN MILLIMETERS REV: A

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